PTO/SB/21 (09-04) Approved for use through 07/31/2006, OMB 0651-0031

| Under the Par                                                                      | perwork Reduction Act of 1995, no p      | ersons are required to respond to a col                                                                                                                                                                                                             | atent and trademark Office; U.S. DEPARTMENT OF COMMERCE<br>action of Information unless it displays a valid OMB control number. |
|------------------------------------------------------------------------------------|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
|                                                                                    |                                          | Application Number                                                                                                                                                                                                                                  | 10/556,229                                                                                                                      |
| TR                                                                                 | ANSMITTAL                                | Filing Date                                                                                                                                                                                                                                         | November 9, 2005                                                                                                                |
|                                                                                    | FORM                                     | First Named Inventor                                                                                                                                                                                                                                | Besidski, et al                                                                                                                 |
|                                                                                    |                                          | Art Unit                                                                                                                                                                                                                                            | Unknown                                                                                                                         |
| (In he used for                                                                    | all correspondence after initial filing) | Examiner Name                                                                                                                                                                                                                                       | Unknown                                                                                                                         |
|                                                                                    |                                          | Attorney Docket Number                                                                                                                                                                                                                              | 101062-1P US                                                                                                                    |
| Total Number of                                                                    | Pages in This Submission 11              |                                                                                                                                                                                                                                                     |                                                                                                                                 |
|                                                                                    | E                                        | NCLOSURES (Check all                                                                                                                                                                                                                                | that apply)                                                                                                                     |
| Amendm At Extension Express A Informatic  Certified t Documen Reply to 1 Incomplet | ter Final                                | Drawing(s)  Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Altomey, Revocatio Change of Correspondence / Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Landscape Table on Ct termarks | ddress Status Letter Other Enclosure(s) (please Identify below): Form PTO/SB/08A and Form PTO/SB/08B 80 References              |
|                                                                                    | SIGNATUR                                 | RE OF APPLICANT, ATTO                                                                                                                                                                                                                               | RNEY, OR AGENT                                                                                                                  |
| Firm Name                                                                          |                                          | (address associated with Custom                                                                                                                                                                                                                     |                                                                                                                                 |
| Signature                                                                          | 124                                      | 11 dall                                                                                                                                                                                                                                             |                                                                                                                                 |
| Printed name                                                                       | Kenneth F. Mitchell                      | 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-                                                                                                                                                                                                              |                                                                                                                                 |
| Date                                                                               | May 23,                                  | 2006                                                                                                                                                                                                                                                | Reg. No. 42,007                                                                                                                 |
| $\overline{}$                                                                      |                                          |                                                                                                                                                                                                                                                     |                                                                                                                                 |
| (                                                                                  | CER                                      | TIFICATE OF TRANSMISS                                                                                                                                                                                                                               | ION/MAILING                                                                                                                     |
| sufficient postage<br>the date shown b                                             | as first class mail in an envelop        |                                                                                                                                                                                                                                                     | O or deposited with the United States Postal Service with<br>r Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on             |
| Signature                                                                          | Mari                                     | e Grelock                                                                                                                                                                                                                                           |                                                                                                                                 |
| Typed or printed                                                                   |                                          |                                                                                                                                                                                                                                                     | Date MAY 27 2006                                                                                                                |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S. C. 122 and 37 CFR 1.11 and 1.4. This collection is estimated to 2 hours to complete, including application, properly upon the original process of the process of the

# IAP12 Rec'd PCT/PTO 2 5 MAY 2006

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/556,229

Confirmation No.: Unknown

Applicant: Besidski, et al.

PCT Appl. No.: PCT/SE2004/000738

National Phase Fld (371): November 9, 2005

PCT Filed: May 13, 2004

Docket No.: 101062-1P US

TC/A.U.: Unknown

Customer No.:22466

Examiner: Unknown

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants submit herewith a list of patents and publications for which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56.

In accordance with 37 C.F.R. §§ 1.97 (g) and (h), the filing of this Information
Disclosure Statement shall not be construed as a representation that a search has been made
or that the information cited is material to patentability as defined in 37 C.F.R. § 1.56.

In accordance with the U.S. Patent Office's partial waiver of the requirement under 37 C.F.R. 1.98(a)(2)(i), only copies of the foreign patent documents and non-patent publications are enclosed.

This Information Disclosure Statement is being filed before the mailing date of a first office action on the merits and therefore, pursuant to 37 C.F.R. § 1.97(b), no fee is required pursuant to 37 C.F.R. § 1.17(p). However, the Commissioner is hereby authorized to charge any deficiency in the fees or credit any overpayment to Deposit Account No. 260166 referencing Attorney Docket No. 101062-1P US.

Respectfully submitted,

Kenneth F. Mitchell Reg. No.42,007

302-886-7466

Dated: May 23, 2006

Page 2 of 2

PTO/SB/08A (07-05) Approved for use through 07/31/2006, OMB 0651-0031

11/20/2007

Considered

Not Known

Approved for use unusual for 1/31/2006. US. Patent and Trademark Chiec; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Chiec; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Examiner Name

#### 

(Use as many sheets as necessary)

US-

/Golam Shameem/

Attorney Docket Number 101062-1P US Sheet U. S. PATENT DOCUMENTS Name of Patentee or Fyaminer Cite Document Number Publication Date ages, Columns, Lines, Where Initiale Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code<sup>2</sup> (Fincer) Figures Appear /GS/ US- 3.624,103 Δ1 11-30-1971 Franco De Martiis US- 4.738,981 A A2 04-19-1988 Horwell Δ3 US- 6.794.404 B2 09-21-2004 Beaulieu, et al. 119. IIS. US. US-US-IIS. US-US-US-US-US-US-US. US-

|                       |              | FORE                                                                              | IGN PATENT DOCU     | MENTS                                              |                                                   |    |
|-----------------------|--------------|-----------------------------------------------------------------------------------|---------------------|----------------------------------------------------|---------------------------------------------------|----|
| Examiner<br>Initials* | Cite<br>No.1 |                                                                                   | Publication<br>Date | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevent Pessages |    |
|                       |              | Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known) | MM-DD-YYYY          |                                                    | Or Relevant Figures Appeer                        | TS |
| /GS/                  | A4           | WO 03/049702                                                                      | 06-19-2003          | Amgem Inc.                                         |                                                   |    |
|                       | A5           | WO 04/024154 A1                                                                   | 03-25-2004          | Glaxo Grp Limited                                  |                                                   |    |
|                       | A6           | WO 99/00115                                                                       | 01-07-1999          | Smithkline Beecham PLC                             |                                                   | П  |
|                       | A7           | WO 03/014064 A1                                                                   | 02-20-2003          | Bayer Aktiengesellschaft                           |                                                   |    |
|                       | A8           | WO 02/50031 A1                                                                    | 06-27-2002          | Glaxo Grp Limited                                  |                                                   | Г  |
|                       | A9           | WO 01/12189 A1                                                                    | 02-22-2001          | Pharmacia & UpJohn S.P.A.                          |                                                   | Г  |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (options). 'See Kinds Codes of USPTO Patient Occuments at year-year-top, once of the conformance and not considered include copy of this form with next communication to applicant.' Applicant's unique citation designation number (options). 'See Kinds Codes of USPTO Patient Occuments by the visit copy of the Communication of the Communication of the Emperor must precede the serial number of the patient document. 'Kind of document by the exproprises' symbols as indicated on the document under WPPO Standard ST.16' possible. 'Applicant is to place at endex mark here if English indiquage of the patient documents and endex mark here if English indiquage of the patient of the patient of the patient documents are not only of the patient of the patient documents are not only of the patient of the patient

Transition is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain e benefit by the public which is to file (and by the USFTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take Auto to complete, including gathering, preparing, and usulmiting the completed application from the InSFTO. Time will way depending upon the individual case.ur sy comments on the amount of time you require to complete this form ander suggestions for reducing the burden, should be sent to the Chris Information Officer, U.S. Patent and Transmark Office, P.O. Box 1439, Maxamidin, N. 2213-1450, D.O. NOT SEND PEES OR ACCOMPLETED FORMS TO THIS ADDRESS. SEND.

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a co llection of information unless it contains a valid OMB control number

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTO

Sheet

(Use as many sheets as necessary)

Complete if Known Application Number 10/556.229 Filing Date November 9, 2005 First Named Inventor Yevgeni BESIDSKI Art Unit Not Known Examiner Name Not Known Attorney Docket Number 101062-1P US

|                       | ,            |                                        | U. S. PATENT D                                   | OCUMENTS                                           |                                                |
|-----------------------|--------------|----------------------------------------|--------------------------------------------------|----------------------------------------------------|------------------------------------------------|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number                        | Publication Date<br>MM-DD-YYYY                   | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, When                    |
|                       |              | Number-Kind Code <sup>2 (Fixous)</sup> |                                                  | Applicant of Cited Document                        | Relevant Passages or Relevan<br>Figures Appear |
|                       |              | US-                                    |                                                  |                                                    |                                                |
|                       |              | US-                                    | <del> +</del>                                    |                                                    |                                                |
|                       |              | US-                                    | <del>                                     </del> |                                                    |                                                |
|                       |              | US-                                    |                                                  |                                                    |                                                |
|                       | _            | US-                                    | +                                                |                                                    |                                                |
|                       | _            | US-                                    | <del>                                     </del> |                                                    | <del> </del>                                   |
|                       | _            | US-                                    | ++                                               |                                                    |                                                |
|                       |              | US-                                    | <del> </del>                                     |                                                    |                                                |
|                       |              | US-                                    |                                                  |                                                    |                                                |
|                       |              | US-                                    |                                                  |                                                    |                                                |
|                       | -            | US-                                    |                                                  |                                                    | <del> </del>                                   |
|                       |              | U\$-                                   |                                                  | ·                                                  |                                                |
|                       | -            | US-                                    |                                                  |                                                    |                                                |
|                       | _            | US-                                    |                                                  |                                                    |                                                |

|                       |              | FORE                                                                            | IGN PATENT DOCL     | MENTS                                              |                                                   |                |
|-----------------------|--------------|---------------------------------------------------------------------------------|---------------------|----------------------------------------------------|---------------------------------------------------|----------------|
| Examiner<br>Initials* | Cite<br>No.1 | te   Foreign Patent Document                                                    | Publication<br>Date | Name of Patentee or<br>Applicant of Cited Document | Peges, Columns, Lines,<br>Where Relevent Passages | Т              |
| /GS/                  |              | Country Code <sup>3</sup> Number <sup>4</sup> 'Kind Code <sup>3</sup> (# known) | MM-DD-YYYY          | Applicant of Cited Document                        | Or Relevant Figures Appear                        | T <sup>6</sup> |
|                       |              | WO 94/22859                                                                     | 10-13-1994          | Bayer Aktiengesellschaft                           |                                                   | _              |
|                       | A11          | WO 04/000828 A1                                                                 | 12-31-2003          | Biovitrum AB                                       |                                                   |                |
|                       |              | WO 02/100822 A1                                                                 | 12-19-2002          | Biovitrum AB                                       |                                                   | Н              |
|                       | A13          | WO 01/96336 A2                                                                  | 12-20-2001          | Warner-Lambert Co                                  |                                                   | -              |
| V                     | A14          | WO 01/85722 A1                                                                  |                     | Cor Therapeutics, Inc.                             |                                                   |                |
|                       | A15          | GB 1,186,504                                                                    | 04-02-1970          | Fisons Pest Control Lmtd                           |                                                   | -              |

| - 1 | Examiner  |                 |            |            |
|-----|-----------|-----------------|------------|------------|
| -1  |           | (O - 1 Ob /     | Date       | 1110010007 |
| -1  | Signature | /Golam Shameem/ | Considered | 11/20/2007 |
| ų   |           |                 | Considered |            |

\*EXAMINER: Initial if reference considered, whether or not claston is in conformance with MPEP 699. Draw line through clastion if not in conformance and not considered. Include copy of the form with nost communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of Communication and the communication of the communication of the communication of the part of the region of the issued the document, by the two-lefter code (MIPO Standard S13). For Japanese patient obscillator, and they are of the region of the integer must precede the senial number of the patient document. Viried of document twelver MIPO Standard S1 of the possible. Applicant is to pictor a check make reset English inaquage

Indisations a stances.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the Unit optional or production). Confidentially is governed by 33 U.SC. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, or the confidential or th TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains e valid OMB control number.

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTO

(Use as many sheets as necessary) of

| Co                     | mplete if Known  | . ` |
|------------------------|------------------|-----|
| Application Number     | 10/556,229       |     |
| Filing Date            | November 9, 2005 |     |
| First Named Inventor   | Yevgeni BESIDSKI |     |
| Art Unit               | Not Known        |     |
| Examiner Name          | Not Known        |     |
| Attorney Docket Number | 101062-1P US     |     |

|                       |              |                                         | U. S. PATENT D                 |                                                    |                                                                                 |
|-----------------------|--------------|-----------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number                         | Publication Date<br>MM-DD-YYYY | Name of Petentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |              | Number-Kind Code <sup>2 (F known)</sup> |                                | Typican or once accument                           | Figures Appear                                                                  |
|                       |              | US-                                     |                                |                                                    |                                                                                 |
|                       |              | US-                                     |                                | 0.1.00                                             |                                                                                 |
|                       |              | US-                                     |                                |                                                    |                                                                                 |
|                       |              | US-                                     |                                |                                                    |                                                                                 |
|                       | T            | US-                                     |                                |                                                    |                                                                                 |
|                       |              | US-                                     |                                |                                                    |                                                                                 |
|                       | -            | US-                                     |                                |                                                    |                                                                                 |
|                       | T            | US-                                     | 1                              |                                                    |                                                                                 |
|                       |              | US-                                     |                                |                                                    |                                                                                 |
|                       |              | US-                                     |                                |                                                    |                                                                                 |
|                       | T            | US-                                     | 1                              | · · · · · · · · · · · · · · · · · · ·              |                                                                                 |
|                       | 1            | US-                                     |                                |                                                    |                                                                                 |

|                       |              |                                                                                  | IGN PATENT DOCU     |                                                    |                                                   |    |
|-----------------------|--------------|----------------------------------------------------------------------------------|---------------------|----------------------------------------------------|---------------------------------------------------|----|
| Examiner<br>Initials* | Cite<br>No.1 |                                                                                  | Publication<br>Date | Name of Patentee or<br>Applicant of Cited Document | Peges, Columns, Lines,<br>Where Relevent Passages |    |
|                       |              | Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>8</sup> (# known) | MM-DD-YYYY          |                                                    | Or Relevent Figures Appear                        | Τ° |
| /GS/                  | A16          | WO 03/068749 A1                                                                  | 08-21-2003          | Glaxo Group Limited                                | -                                                 |    |
| 1                     | A17          | WO 04/024710                                                                     | 03-25-2004          | Glaxo Group Limited                                |                                                   |    |
|                       | A18          | WO 03/022809 A2                                                                  | 03-20-2003          | SmithKline Beecham PLC                             |                                                   |    |
|                       | A19          | WO 03/053945 A2                                                                  | 07-03-2003          | SmithKline Beecham PLC                             |                                                   |    |
| 7                     | A20          | WO 02/090326 A1                                                                  | 11-14-2002          | SmithKline Beecham PLC                             |                                                   |    |
| V                     | A21          | WO 02/072536 A1                                                                  | 09-19-2002          | SmithKline Beecham PLC                             |                                                   |    |

| Examiner<br>Signature | /Golam Shameem/ | Date<br>Considered | 11/20/2007 |
|-----------------------|-----------------|--------------------|------------|

"EXAMINER. Initial if reference considered, whether or not clasion is in conformance with MPEP 609. Draw line through clasion if not in conformance and not considered, include copy of this form with next committee to applicant, "Applicant's unique clasion designation number (optional)," See Kinds Codes; of USPPO Parent Documents at <a href="https://www.next.ol.googy">https://www.next.ol.googy</a> or MPEP 9010.4. "Eart Office this issued the document, by the two-letter code (VIPPO Search Society Society), apparess patent document, the indication of the year of the reign of the Emperor must precede the senial number of the patent document. "Not of document to the appropriate symbols as includated on the document under the Society Soci Translation is attached.

Interesting is secured.

This collection of information is required by 31 CFR 1.97 and 1.88. The information is required to potent or retain a bound by year public which is to fit (end by him to collection of information is required to process) an application. Confidentially is ownered by \$8.15.6. T.29 and 31 CFR 1.41. The collection is eliminated to take 2 hours to comprise, to complete complete despitation from to the USPTO. This will vary depending upon the individual case. Any comments on the amount of time you require to complete despitation from to the USPTO. This will vary depending upon the individual case. Any comments on the amount of time you require to complete its from anidott upon the individual case. Any comments on the amount of time you require to both 1950 Alexandria. WA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Pleasing, F.O. 80 at 150, Alexandria, WA 22313-1450.

PTO/SB/08A (07-05)

Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTO

(Use as many sheets as necessary)

| Co                     | mplete if Known  | _ |
|------------------------|------------------|---|
| Application Number     | 10/556,229       |   |
| Filing Date            | November 9, 2005 |   |
| First Named Inventor   | Yevgeni BESIDSKI |   |
| Art Unit               | Not Known        |   |
| Examiner Name          | Not Known        |   |
| Attorney Docket Number | 101062-1P US     |   |

|                       |                                                  |                                        | U. S. PATENT D                 |                                                    |                                                               |
|-----------------------|--------------------------------------------------|----------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------|
| Examiner<br>Initials* | Cite<br>No.1                                     | Document Number                        | Publication Oate<br>MM-OD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant |
|                       |                                                  | Number-Kind Code <sup>2 (Fixour)</sup> |                                | -                                                  | Figures Appear                                                |
|                       |                                                  | US-                                    |                                |                                                    |                                                               |
|                       |                                                  | US-                                    |                                |                                                    | T                                                             |
|                       |                                                  | US-                                    | 1                              |                                                    |                                                               |
|                       |                                                  | US-                                    |                                |                                                    |                                                               |
|                       | $\vdash$                                         | US-                                    |                                |                                                    | -                                                             |
|                       |                                                  | US-                                    |                                |                                                    |                                                               |
|                       | 1                                                | US-                                    | 1                              |                                                    |                                                               |
|                       | <b>†</b>                                         | US-                                    |                                |                                                    |                                                               |
|                       | <del>                                     </del> | US-                                    | 1                              |                                                    |                                                               |
|                       | <del>                                     </del> | US-                                    |                                |                                                    |                                                               |
|                       |                                                  | US-                                    |                                |                                                    |                                                               |
|                       | 1                                                | US-                                    |                                |                                                    |                                                               |
|                       |                                                  | US-                                    |                                |                                                    |                                                               |
|                       | 1                                                | US-                                    |                                |                                                    |                                                               |
|                       | 1                                                | US-                                    |                                |                                                    |                                                               |
|                       | +                                                | US-                                    | +                              |                                                    |                                                               |

| Examiner<br>Initiels* | Cite<br>No.1 |                                                                                   | Publication<br>Date | Name of Petentee or<br>Applicant of Cited Occument | Pages, Columns, Lines,<br>Where Relevant Passages |   |
|-----------------------|--------------|-----------------------------------------------------------------------------------|---------------------|----------------------------------------------------|---------------------------------------------------|---|
|                       |              | Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>3</sup> (if known) | MM-DD-YYYY          |                                                    | Or Relevent Figures Appear                        | Т |
| /GS/                  | A22          | EP 1 312 601 A1                                                                   | 05-21-2003          | Ono Pharmaceutical Co                              |                                                   |   |
| 1                     | A23          | EP 0 419 210 A1                                                                   | 03-27-1991          | Pfizer Inc                                         |                                                   |   |
| $\mathcal{N}_{-}$     | A24          | EP 0 149 200                                                                      | 12-20-1984          | Dr. Karl Thomae GmbH                               |                                                   | L |
| 4                     | <u> </u>     |                                                                                   |                     |                                                    |                                                   |   |
|                       |              |                                                                                   |                     |                                                    |                                                   | L |
|                       |              |                                                                                   |                     |                                                    |                                                   | Γ |

| Examiner<br>Signature | /Golam Shameem/ | Date<br>Considered | 11/20/2007 |
|-----------------------|-----------------|--------------------|------------|

"EXAMNER" Initial if reference considered, whether or not clasion is in conformance with MPEP 600, Draw line through clation if not in conformance and not considered, include copy of this form with not communication to applicant. Applicant's urique clation designation number (coltonal). "See Kinds Codes of USPTO Palead Coverness at <u>www.suspic.ogv</u> or MPEP 901.04. "Either Office this issued the documents, by the two-letter code (PIPO Standard ST.3)." For application of the patent document. When of document upon the Emperor must precede the serial number of the patent document. Which of document upon the appropriate symbols as indicated on the document under PMPO Standard ST.9 in Spossible. "Applicant to pipeze a deficit with the New English indiguage."

Interesting is attractive. The collection of information is required by 37 CFR 1.97 and 1.99. The information is required to obtain or retain a benefit by the public which is to file (and by the USFTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 FCR 1.14. This collection is estimated to late 32 can be competed, and obtained patients, preparing, and submitting the completed reportation from the bufford. There will very depending upon the individual case, not comments on the amount of line you capture is complete this form 25 case (and 18 FCR). There will very depending upon the individual case, and comments on the amount of line you capture is complete this formation of the process of the comments of the process of the individual case. And comments on the amount of line you capture is complete to the comment of the process of the individual case. And comments of the process of the individual case, and can be added to the comment of the process of the individual case. And can be added to the comment of the process of the individual case. The comments of the process of the individual case of the individual case of the individual case of the individual case. The individual case of the individual case of the individual case of the individual case. The individual case of the individua TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

|               | Substitute f | or form 1449B/PTO   |               |      |                        | Complete if Known |  |
|---------------|--------------|---------------------|---------------|------|------------------------|-------------------|--|
|               |              |                     |               |      | Application Number     | 10/556,229        |  |
|               | INFO         | RMATION D           | DISCLOS       | SURE | Filing Date            | 11/09/2005        |  |
|               | STAT         | FEMENT BY           | APPLIC        | CANT | First Named Inventor   | Yevgeni Besidski  |  |
|               |              |                     |               |      | Art Unit               | Not               |  |
|               |              | (Use as many sheets | as necessary) |      | Examiner Name          | Not Known         |  |
| $\overline{}$ | Sheet        | 1                   | of            | 4    | Attorney Docket Number | 101062-1P US      |  |

|                       | NON PATENT LITERATURE DOCUMENTS |                                                                                                                                                                                                                                                                 |                                         |  |  |  |
|-----------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|--|--|--|
| Examiner<br>Initials* | Cite<br>No.1                    | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T²                                      |  |  |  |
| /GS/                  | A25                             | MCDONNELL, et al., "7-Hydroxynaphthalen-1-yl-Urea and -Amide Antagonists of Human Vanilloid Receptor 1"; Bioorganic & Medicinal Chemistry Letters 14 (2004), pgs 531-534                                                                                        |                                         |  |  |  |
|                       | A26                             | MUSSO, et al., "Indanylidenes. 1. Design and Synthesis of and Analgesic Activity"; J. Med. Chem 2003, 46, pgs 399-408                                                                                                                                           |                                         |  |  |  |
|                       | A27                             | YIANGOU, et al., "Capsaicin Receptor VR1 and ATP-Gated ion Channel P2X3, in Human Urinary Bladder"; BJU International (2001), 87, pgs 774-779                                                                                                                   |                                         |  |  |  |
|                       | A28                             | WALKER, et al., "The VR1 Antagonist Capsazepine Inflammatory and Neuropathic Pain"; J. Pharmacology & Experimental Therapeutics, Vol. 304, No. 1, pgs 56-62                                                                                                     |                                         |  |  |  |
|                       | A29                             | RASHID, et al., "Novel Expression of Vanilloid in Neuropathic Pain"; J. Pharmacology & Experimental Therapeutics, vol 304, No. 3, pgs 940-948                                                                                                                   |                                         |  |  |  |
|                       | A30                             | CATERINA, et al., "The Capsaicin Receptor: A Heat-Activated Ion Channel in the Pain Pathway"; Nature, Vol 389, Oct 23, 1997, pgs 816-824                                                                                                                        |                                         |  |  |  |
|                       | A31                             | TOMINAGA, et al., "The Cloned Capsaicin Receptor Integrates Multiple Pain-Producing Stimuli"; Neuron, Vol 21, September 1998, pgs 531-543                                                                                                                       | *************************************** |  |  |  |
|                       | A32                             | HWANG, et al., "Hot Channels in Airways: Pharmacology of the Vanilloid Receptor";<br>Respiratory, Curr Opin Pharmacol 2002, June, 2(3) pgs 235-242                                                                                                              |                                         |  |  |  |
|                       | A33                             | SZALLASI, et al. "Vanilloid (Capsaicin) Receptors in Health and Disease"; Am J Clin<br>Pathol 2002, 118, pgs 110-121                                                                                                                                            |                                         |  |  |  |
| $\downarrow$          | A34                             | T.L. GILCHRIST, "Heterocyclic Chemistry", 2nd Edition, Longman Scientific and Technical (1992), pgs 248-282                                                                                                                                                     |                                         |  |  |  |

| _                     |                 |                      |            |
|-----------------------|-----------------|----------------------|------------|
| Examiner<br>Signature | /Golam Shameem/ | . Date<br>Considered | 11/20/2007 |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. 'Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or relating behalf to be public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for the country to the product of the country ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number,

Substitute for form 1449B/PTO Complete if Known Application Number 10/556,229 INFORMATION DISCLOSURE Filing Date 11/09/2005 STATEMENT BY APPLICANT First Named Inventor Yevgeni Besidski Not (Use as many sheets as necessary) Examiner Name Not Known Sheet Attorney Docket Number 101062-1P US

|    | NON PATENT LITERATURE DOCUMENTS |              |                                                                                                                                                                                                                                                                 |                |  |  |
|----|---------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--|--|
|    | aminer<br>tials*                | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |  |  |
| /0 | GS/                             | A35          | B. Bijaya Kumar, V. Malla Reddy, Indian Journal of Chemistry, Vol 24B, Oct 1985, pgs<br>1098-1101, Table 1, Scheme I                                                                                                                                            |                |  |  |
|    |                                 | A36          | Anthony Gallard, et al., Journal of Enzyme Inhibition and Medicinal Chemistry, Vol 18, No. 2. 2003, "New N-Pyridinyl(methyl)-N1-Substituted Systemic anti-Inflammatory Agents", pgs 201-208                                                                     |                |  |  |
|    | -                               | A37          | STN International, Accession No. 200:912544, 24 April 2003, CHS 0297096,<br>"1H-Benzimidazole-1-acetamide, N-[3-(trifluoromethyl)phenyl]-CAS Registry No. 294669-15-1                                                                                           |                |  |  |
|    | ٠                               | A38          | STN International, Accession No. 2000:532079, 23 april 2003, BAS 0238979, "1H-Benzimidazole-1-acetamide, N-(3-chlorophenyl)-CAS Registry No. 116488-26-7                                                                                                        |                |  |  |
|    |                                 | A39          | STN International, Accession No. 2001:10738, 24 April 2003, NS11937, "1H-Indole-3-butanamide, N-(4-methylphenyl)-CAS Registry No. 313550-48-0                                                                                                                   |                |  |  |
|    |                                 | A40          | STN International, Accession No. 2001:1505160, 29 April 2003, AG-690/40696518, "1H-Benzimidazole-1-acetamide,N-(2,3-dichlorophenyl)-, CAS Registry No. 332384-60-8                                                                                              |                |  |  |
|    |                                 | A41          | STN International, Accession No. 2002:2035573, 09 July 2002, ASN 1816063, "1H-Benzimidazole-1-acetamide,N-(3-chloro-4-methylphenyl)" -CAS Registry No. 332908-87-9                                                                                              |                |  |  |
|    |                                 | A42          | STN International, Accession No. 2002:2042451, 09 July 2002, ASN 4428244, "1H-Benzimidazole-1-acetamide,N-(5-amino-2-methylphenyl)" - CAS registry No. 436095-70-4                                                                                              |                |  |  |
|    |                                 | A43          | STN International, Accession No. 2003:454497, 30 April 2003, ASN 5212034, "1H-Indole-3-acetamide, N-[4-(1-methylethyl)phenyl]" - CAS Registry No. 460336-68-9                                                                                                   |                |  |  |
|    | /                               | A44          | STN International, Accession No. 2003:454500, 30 april 2003, ASN 5212038, 1H-Indole-3-acetamide, N-(3,5-dimethoxyphenyl)" - CAS Registry No. 460336-71-4                                                                                                        |                |  |  |

| Examiner<br>Signature | /Golam Shameem/ | Date<br>Considered | 11/20/2007 |  |
|-----------------------|-----------------|--------------------|------------|--|

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique cutation designation number (optional). 2 Applicant is to place a check mark here if Emplish language Translation is attached. This collection of information is required to obtain or retain a benefit by the public which is to file (and by the USPTO) to process) an application. Confidentially is governed by 3 to U.S. C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete USPTO to process) an application. Confidentially is governed by 3 to U.S. C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete unduring after the process of the confidentially is governed by 3 to U.S. C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete the source of the confidency in the process of the confidency is the confidency of the process of the confidency of the confi

Approved for use through 06/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DePARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| \[\frac{1}{5}   | Substitute for form 1  | 1449B/PTO      |               |      |                        | Complete if Known | $\overline{}$ |
|-----------------|------------------------|----------------|---------------|------|------------------------|-------------------|---------------|
|                 |                        |                |               |      | Application Number     | 10/556,229        |               |
|                 | INFORM                 | ATION D        | ISCLO:        | SURE | Filing Date            | 11/09/2005        |               |
|                 | STATEMENT BY APPLICANT |                |               |      | First Named Inventor   | Yevgeni Besidski  |               |
|                 |                        |                |               |      | Art Unit               | Not               |               |
|                 | (Use a                 | as many sheets | as necessary) |      | Examiner Name          | Not Known         |               |
| $\overline{\ }$ | Sheet                  | _3             | of            | 4    | Attorney Docket Number | 101062-1P US      |               |

| NON PATENT LITERATURE DOCUMENTS |              |                                                                                                                                                                                                                                                                  |    |  |  |
|---------------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|--|--|
| Examiner<br>Initials*           | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), tille of the article (when appropriate), title of the item (book, magazine, journal, serial, symposlum, catalog, etc.), older, page(s), volume-issue number(s), publisher, city and/or country where published. | Τ² |  |  |
| /GS/                            | A45          | STN International, Accession No. 2003:1778448, 09 July 2002, ASN 3067491,<br>"IH-Benzimidazole-1-acetamide, N-(2-flurophenyl)" - CAS Registry No. 483326-88-1                                                                                                    |    |  |  |
|                                 | A46          | STN International, Accession No. 2003: 1780032, 09 July 2002, ASN 3110045, "IH-Benzimidazole-1-acetamide, 5,6-dimethyl-N-[2-(trifluoromethyl)phenyl]" - CAS Registry No. 483347-09-7                                                                             |    |  |  |
|                                 | A47          | STN International, Accession No. 2003:1780036, 09 July 2002, ASN 3110053, "1H-Benzimidazole-1-acetamide,N-(2,4-dimethoxyphenyl)-5,6-dimethyl" - CAS Registry No. 483347-12-2                                                                                     |    |  |  |
| A48                             |              | STN International, Accession No. 2003:1780041, 09 July 2002, ASN 3110088, "IH-Benzimidazole-1-acetamide, "N-[4-(dimethylamino)phenyl]-5,6-dimethyl" - CAS Registry No. 483347-177                                                                                |    |  |  |
|                                 | A49          | STN International, Accession No. 2003:1783073, 09 July 2002, ASN 3212475, "1H-Benzimidazole-1-acetamide, N-(3-fluorophenyl)" - CAS Registry No. 483978-05-8                                                                                                      |    |  |  |
|                                 | A50          | STN International, Accession No. 2003:2842871, 30 April 2003, BAS 5595011, "1H-Indole-3-acetamide, N-(3-fluoro-4-methylphenyl)" - CAS Registry No. 510764-85-9                                                                                                   |    |  |  |
|                                 | A51          | STN International, Accession No. 2003;3562090, 30 April 2003, ZT-5586656,<br>"1H-Indole-3-propanamide,N-[2-(1-methylethyl)phenyl]" - CAS Registry No. 556791-23-2                                                                                                |    |  |  |
|                                 |              | STN International, Accession No. 2003;3425665, 30 April 2003, ZT-2132403, "1H-Indole-3-propanamide, N-[4-(1,1-dimethylethyl)phenyl]" - CAS Registry No. 562052-38-4                                                                                              |    |  |  |
|                                 | A53          | STN International, Accession No. 2003;3428083, 30 April 2003, ZT-2150185, "1H-Indole-3-propanamide, N-(2-chloro-4-methylphenyl)" - CAS Registry No. 562794-00-7                                                                                                  |    |  |  |
| $\sqrt{}$                       | A54          | STN International, Accession No. 2002:737351, document no. 138:265138, Olgen, Sureyya, et al., "Synthesis and indote-3-acetamide derivatives", & Archiv der Pharmazie (Weinheim, Germany) (2002), 335(7), 331-338                                                |    |  |  |

| Examiner<br>Signature | /Golam Shameem/ | Date Considered 11/20/2007 |
|-----------------------|-----------------|----------------------------|

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applican's unique diation designation number (polines), 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 9 x CPR. 1 97 and 1 9.8. The information is required to obtain or retain as benefit by the public which is to life (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CPR. 1.14. This collection is estimated to take 2 hours to complete. USPTO to process an application. Confidentially is governed by 35 U.S.C. 122 and 37 CPR. 1.14. This collection is estimated to take 2 hours to complete unduring glade emplete, presenting and sworthing the completed application from the USPTO. The will vary depending upon the information as Any comments are trademark of the control of the USPTO. The control of the USPTO. The control of the USPTO. The control of the USPTO is a control of the USPTO. The Control of the USPTO. O box 1450. Absundeds, Mr. 22313-1450. DO LOT Commissioner for Patents, P.O. Box 1450, Absundeds, Mr. 22313-1450. DO LOT Commissioner for Patents, P.O. Box 1450, Absundeds, Mr. 22313-1450.

4

Substitute for form 1449B/PTO

Sheet

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

|                       |              | NON PATENT LITERATURE DOCUMENTS                                                                                                                                                                                                                                 | _              |
|-----------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Examiner<br>Initials* | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
| /GS/                  | A55          | STN International, Accession No. 2002:695939, document no. 137:232452, Rotta Research Lab, S.p.A.,<br>"Preparation of benzamidines having antiinflammatory & immunosuppressive activity", &<br>W.C0002070468, AZ.20020912                                       |                |
|                       | A56          | STN International, Accession No. 2000:825244, document no. 134:147129, Jamieson, Craig, et al., "A rapid approach for the optimization of polymer supported reagents in synthesis", & Synlett (2000), (11), 1603-1607                                           |                |
|                       | A57          | STN International, Accession No. 1988:610992, document no. 109:210992, Shah, V.H., et al., "Studies on acetamide derivatives, Part-II. Preparation sulfamethazin-4-yVacetamides", & Jr of the Indian Chemical Society (1987), 64(11), 678-81                    |                |
|                       | A58          | STN International, Accession No. 1958:31836, document no. 52:31856, Cacace, Fulvio, et al.,<br>'Benzimidazole-N-acetic growth activity", & Atti accad. nazl. Lincei. Rend., Classe sci. fiz., mat. e nat. (1957), 22, 510-13                                    |                |
|                       | A59          | STN International, Accession No. 1993:102385, document no. 118:102385, Gallant, Michel, et al., "A stereoselective synthesis of rebeccamycin", & Jr of Organic Chemistry (1993), 58(2), 343-9                                                                   |                |
|                       | A60          | STN International, Accession No. 1998:227318, document no. 128:308402, Sanwa Kagaku<br>Kenkyusho Co., Ltd., "Preparation of as antiarteriosclerotics", & JP, A2, 10095766, 19980414                                                                             |                |
|                       | A61          | STN International, Accession No. 1995:594439, document no. 123:9266, Interneuron Pharm, Inc., "Substituted tryptamines and related compounds", & US,A,5403851,19950404                                                                                          |                |
|                       | A62          | International Search Report for International Application No.PCT/SE2004/000738                                                                                                                                                                                  |                |
|                       | A63          | International-Type Search Report                                                                                                                                                                                                                                |                |

| Examiner  | /Golam Shameem/ | Date       | 11/20/2007 |
|-----------|-----------------|------------|------------|
| Signature |                 | Considered | LJ         |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Conference included copying dissipant with unusual conference and properties of the conference and the confe